DIRECTORY SERVER SOFTWARE ARCHITECTURE

Abstract

A directory server system includes a front-end portion adapted to connect to a client computer, a back-end portion with an embedded database, and a mapping tree portion. The front-end portion includes a core protocol connection responder configured to access information stored in the back-end portion, wherein the back-end portion is maintained in a logical representation by a directory information tree. The mapping tree portion identifies a location of information stored in the back-end portion in response to a request sent by the client computer.

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